

Work Order ID 159503

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Item ID: D3801-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Hand Retractable Spring Plunger
Start Date: 4/12/2017 Start Qty: 15.00 ***15*** Cust Item ID:
Required Date: 4/19/2017 Req'd Qty: 15.00 ***15*** Customer:
Reference:

Approvals: Process Plan: DAS 13 9-89 Date: APR 12 2017 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3801	B								
100	PURCHASING	0.00							DAS 13 9-89
100						15	APR 12 2017		
Purchasing	Memo	0.00							
Purchasing	Issue P/O: <u>35947</u>								
	Purchase Part Number: KBP-504								
	Supplier: Essentra								
	Certificate of conformity is required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110						15x	SP174-24		
Packaging	Memo	0.30							
Packaging	Ensure material certification is attached								
120	QC6- Inspect dimensions to drawing	0.00							DAS 38 9-89
120						15			APR 24 2017
QC	Memo	0.00							
Quality Control	Ensure Material certification comply to Dwg D3801								

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Item ID: D3801-1

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Hand Retractable Spring Plunger

Start Date: 4/12/2017 Start Qty: 15.00

15

Cust Item ID:

Required Date: 4/19/2017 Req'd Qty: 15.00

15

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

NR1

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location: <u>51052</u>	0.00							
130						<u>15</u>	APR 24 2017	<u>9-89</u>	<u>DAS</u>
Packaging	Memo	0.15							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	1.50							
Quality Control									

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APR 24 2017

Picklist Print

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Work Order ID: 159503

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Parent Item: D3801-1

D3801-1

Parent Item Name: Hand Retractable Spring Plunger

Start Date: 4/12/2017

Required Date: 4/19/2017

Start Qty: 15.00

Required Qty: 15.00

Comments: IPP Rev:A 08-07-22 new issue DD verified by:EC
12.03.06 AS PER DWG REV.B DD VERF:EC

IPP REV:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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KBP-504

Purchased

No

110

Each

0.0000

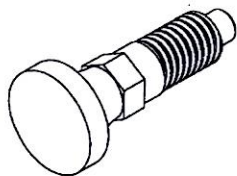
1

15

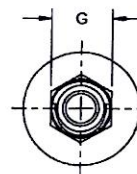
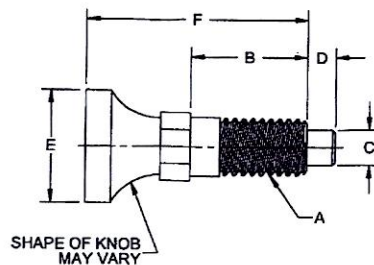
KRP-504

Hand Retractable Spring Plunger

15x 8017-4-24.



SPECIFICATION CONTROL DRAWING



DAS
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9-89

APR 12 2017

W10:159503

D3801-X HAND RETRACTABLE SPRING PLUNGER

DART P/N	SUPPLIER	SUPPLIER P/N	'A' THREAD SIZE	'B' THREAD LENGTH	'C' NOSE DIAMETER	'D' NOSE LENGTH	'E' HEAD DIAMETER	'F' LENGTH	'G' WIDTH ACROSS FLATS	MATERIAL (BODY/ NOSE)	MATERIAL (KNOB)	TYPE	END FORCE (lbs)	WEIGHT (lbs)
D3801-1	REID SUPPLY COMPANY	KBP-504	3/8-24 UNF	0.67	0.197	0.20	0.83	1.71	0.50	303 SS	BLACK DELRIN	NON-LOCKING	2.7	0.01
D3801-3	REID SUPPLY COMPANY	PRT-22 OR PRT-22N	1/2-13 UNC	1.00	0.313	0.25	1.00	1.90	0.52	303 SS	WHITE DELRIN	NON-LOCKING	1.75	0.02



NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A

RELEASED
2012-03-02

B	SUPPLIER P/N CHANGED: BODY/NOSE MAT'L WAS STEEL NOW STAINLESS STEEL.	MB	12.02.24
A	NEW ISSUE	MB	08.06.19
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	12.02.24		

DART AEROSPACE LTD	
HAWKESBURY, ONTARIO, CANADA	
DRAWING NO. D3801	REV. B
TITLE HAND RETRACTABLE SPRING PLUNGER	SHEET 1 OF 1
SCALE NTS	
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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35947**

Purchase Order Date 4/12/2017

PO Print Date 4/13/2017

Page Number 1 of 2

Order From :
ESSENTA COMPONENTS
P.O. BOX 9900 T-9915
POSTAL STATION A
TORONTO, ONTARIO M5M 2J2
CANADA

VC-ESS001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

REVISED \$

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via:

FedEx Economy collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	KBP-504 AS PER DWG D3801 REV. B B159503	Hand Retractable Spring Plunger	4/19/2017 Yes 4/19/2017		15.00 Each	DAS 38 9-89 \$24.46	\$366.90
Line Total:							\$366.90
2	BLBS-0016	PIP PIN	4/19/2017 Yes 4/19/2017	FN	4.00 Each	\$40.87	\$163.47
Line Total:							\$163.47
3	BLRS-002	Quick Release Pin (3/16" x 1.5")	4/19/2017 Yes 4/19/2017		4.00 Each	\$41.59	\$166.36

Note:

4/13/2017



Essentra Components
2538 Speers Road, Unit 7
Oakville, ON L6L 5K9
Phone: 905-825-0134
Fax: 905-825-2919
www.essentracomponents.com

Packing List
LOAD NUMBER 649532
SID/INV 1613593
CUSTOMER PO PO35947
ORDER NUMBER 2348784
CARRIER Fed Ex Ground
SHIP DATE 04/19/17
FOB DESCRIPTION COL

SOLD TO 422854
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

DELIVERY TO 422854
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON K6A 1K7
CANADA

LINE NO	PART NO. DESCRIPTION	ORIGINAL QUANTITY	QUANTITY SHIPPED	CTNS	NET WEIGHT	TOTAL WEIGHT
1	KBP-504 3/8-24 NON-LOCKING SS PULL INDEXING PLUNGER Cust Order #: PO35947 Country Of Origin: DE	15.000	15.000	15	.71	1.71
2	BLBS-0016A B156101 3/16 X 1.25 SS BL PIN BUTTON HANDLE Cust Order #: PO35947 Country Of Origin: US	4.000	4.000	4	.14	1.15
3	BLRS-002A B154873 3/16 X 1-1/2 SS BL PIN R - HANDLE Cust Order #: PO35947 Country Of Origin: US	4.000	4.000	4	.10	1.10
4	CBL-460	500.000	500.000	500	1.50	2.50

SP17-4-24

IAS
DAS
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9-89

Certificate of Compliance

This is to certify that the above material shipped against your purchase order is in conformance with all known requirements, specifications and drawings in effect at the time of manufacture. All applicable physical, functional, dimensional and material test reports are on file at our facility, and may be inspected by your representative upon request.

Richard Queer
Quality Assurance Manager